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(54) Title: SEALANT FOR VASCULAR PROSTHESES

(57) Abstract: There is described a bioresorbable sealant or coating for a prosthetic graft. The novel sealant described is based upon dextran, preferably obtained by microbial fermentation, cross-linked through reaction with formaldehyde and urea. The breakdown products of the sealant or coating are all of low molecular weight and may be easily processed by the body. A method of producing the novel sealant or coating is also described.